

# Solicitations Look Ahead

**Note:** *This list is developed from preliminary information provided to the Consultant Selection Office. It is updated monthly based on current information and funding availability. Individual assignment information is subject to change prior to issuing a solicitation. In most cases, the solicitation will be issued within 3 months of appearing on this list.*

**All inquiries regarding the information contained herein must go through the Consultant Selection Office. Contact with Department employees concerning any upcoming (or active) solicitations is NOT allowed.**

<b><u>CSO #</u></b>	<b><u>Assignment Description</u></b>	<b><u># of firms required</u></b>
<b>2377</b>	<p><b>Construction Engineering &amp; Inspection Services for Project No. 301-195</b></p> <p><u>Required Prequalification Category:</u> Construction Engineering and Inspection (Facilities) <i>Recent Selection Criteria does not apply to this assignment</i> <u>Schedule has been revised. Anticipate solicitation February 2022</u></p> <p><b>Project No. 301-195</b> – Darien Railroad Station Platform Replacement - Replacement of existing platforms with heated FRP panel system; replacement of guardrail, handrail, sidewalk and stairs; rehabilitation of 2 existing elevators; replacement of 4 catenary structures; new electrical service; emergency power provisions. This contract is scheduled to be advertised on April 6, 2022 with a scope code of “K”.</p>	<b>1</b>
<b>2379</b>	<p><b>Consultant Liaison Engineering Services for Highways (Local Roads)</b></p> <p><u>Required Prequalification Categories:</u> Highway Design <u>AND</u> Bridge &amp; Structural Design (This assignment falls under the Highway Design category for recent selection)</p> <p>The Connecticut Department of Transportation (Department) is seeking to engage one (1) consultant engineering firm to provide consultant liaison services to aid administering projects from the Transportation Alternatives (TA) Program, Surface Transportation Block Grant Program (STP-Urban), as well as other federal and state aid programs including but not limited to: STP Urban/Rural, federal/state earmarks, LOTCIP, STEAP and Local Road Accident Reduction Program.</p> <p>The selected consultant will act as the Department’s “Project Engineer” and will be a liaison with various municipalities and/or consultant engineering firms who are responsible for the engineering and preparation of contract plans, specifications, estimates and other documents for project development. Anticipated services to be performed by the selected firm include, but are not limited to:</p> <ul style="list-style-type: none"> <li>• Provide design assistance to municipal staff and/or other CE firms.</li> <li>• Review of the work prepared by other CE firms for conformance to standard state practices.</li> <li>• Project scoping, cost estimating, scheduling, manhour estimating, review progress reports for invoice payment</li> </ul>	<b>1</b>

- Preparations and review of engineering documents, plans, specifications, and estimates.
- Coordinating with Department staff, State and Federal agencies, municipalities, and the public. As well as participate in the public outreach phase of the project.
- Preparation of environmental documents and project related correspondence and documentation.
- Provide design support services during construction
- Provide discrete engineering tasks as required.

**2381**

## **Task Order Engineering Services for Bridge and Structure Design**

**9**

Required Prequalification Category: Bridge & Structure Design

The Department is seeking to engage 9 prequalified professional consultant engineering firms to prepare contract plans and documents for the rehabilitation, replacement, or preservation of statewide structures, which are found to be in poor condition, functionally obsolete, or in need of preservation to extend their useful service life by the Department's Bridge Safety and Evaluation unit. It is anticipated that two (2) of the nine firms selected will be certified Small Business Enterprise (SBE) firms.

Generally, a Department Consultant Liaison Engineering (CLE) firm will develop the rehabilitation study report. When assigned a task, the assigned consultant will attend a review meeting with Department staff, and then follow the approved scope of work to prepare design plans, estimates, specifications, and any necessary related data and studies as part of the Preliminary and/or Final Design, which are required to deliver a complete set of contract documents. A task is defined as a bridge, structure, project or any part thereof. The CLE firm or the Department may provide survey, hydraulic engineering services, utility and Rights of Way (ROW) coordination, however, the assigned firm will generally be required to identify impact areas for environmental permits, property maps, and provide supporting information

**2382**

## **Alternative Contracting Procurement, Preliminary Engineering, Construction and Administrative Support Services**

**1**

*Legal Notice - Recent selection criteria does not apply to this assignment*

The Connecticut Department of Transportation (Department) is seeking to engage one (1) consultant engineering firm to provide support services for Alternative Contracting Delivery methods. This includes but is not limited to: Design-Build (D-B) Procurement, Construction Manager at Risk (CMAR), Construction Manager/General Contractor (CM/GC), Alternative Technical Concepts (ATCs) with Design-Bid-Build. This consists of Preliminary Engineering, Construction and Administrative Support Services for the continued development and implementation of the CTDOT's Alternative Contracting Delivery Program.

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The services to be provided by the selected firm shall include, but not be limited to, assisting with: the development of Quality Assurance (QA) policies and procedures; preparing detailed performance specifications to use as standards from CTDOT's method specifications; developing preliminary design concept documents related to Bridge, Highway and Facility Projects (including the preparation of NEPA/CEPA documentation, regulatory permit applications, property maps, public involvement and other support material); and support during the procurement phase, including preparation and review of solicitation documents and review of proposal documents such as Statement of Qualifications (SOQs), Alternative Technical Concepts (ATCs), and Technical Proposals. Services to be provided shall also include: coordination with the CTDOT's Alternative Project Delivery Advisory Committee; CTDOT Office of Construction; refinement of the CTDOT's evaluation process for selecting contracting teams; assisting with the final design and construction phase to ensure compliance with the Contract with developed performance specifications, QA policies and other CTDOT pertinent standards; and coordination and review of project submittals, such as Requests for Information (RFIs), and Requests for Change (RFCs); hosting meetings either In-Person or virtually for CTDOT staff and prospective contracting teams; providing the electronic infrastructure to host procurement documents during the procurement phase for purposes of transmitting files and responses to and from prospective contracting teams; project schedules; other related tasks as assigned.

### **2384                      Construction Engineering & Inspection Services for Project No. 42-324                      1**

**Required Prequalification Category:**

Construction Engineering and Inspection (Facilities)

*Recent Selection Criteria does not apply to this assignment*

**Project No. 0042-0324** – Construction of a new Maintenance facility, new Signs & Marking facility, paint storage facility, and associated site work in East Hartford. Construction to be phased to minimize site operational inconveniences. This contract is scheduled to be advertised on April 6, 2022 with a scope code of “J”.

### **2385                      Consultant Liaison Engineering Services for Highways Design                      1**

**Required Prequalification Category:** Highway Design

The Department is seeking to engage one (1) consultant engineering firm to provide consultant liaison engineering (CLE) and design and engineering support services for various highway and bridge improvement projects. The selected consultant will act as the Department's "Project Engineer" and as a liaison with various consultant engineering firms who are responsible for the engineering and preparation of contract plans, specifications, estimates and other documents.

The selected CLE contract will be administered by the Division of Highway Design. Anticipated tasks include, but are not limited to:

- Assisting with project scoping, cost and manhour estimating, scheduling, and review of progress payments

- Task planning, direction and tracking in all areas of design development including; rights-of-way, environmental permitting, estimating, contract development, utility coordination, and all technical areas of expertise typically required in the bridge and highway construction industry. Design development shall be consistent with Federal and State regulations, policies, procedures and best practices including the principles of Context Sensitive Solutions
- Guidance in public involvement
- Review of engineering documents, plans, specifications and estimates
- Preparation of environmental documents
- Preparation of project-related correspondence and documentation
- Coordination with Department staff, State and Federal agencies, municipalities and the public
- Provide design and engineering support services for discrete engineering tasks, or project design

2386

### **Consultant Liaison Engineering Services for Bridge Design**

1

#### **Required Prequalification Category: Bridge and Structure Design**

The Department is seeking to engage one (1) consultant engineering firm to provide consultant liaison engineering (CLE) and design and engineering support services for various bridge related projects. The selected consultant will act as the Department's "Project Engineer" and as a liaison with various consultant engineering firms who are responsible for the engineering and preparation of contract plans, specifications, estimates and other documents.

The selected CLE contract will be administered by the Division of Bridge Design. Anticipated tasks include, but are not limited to:

- Providing liaison services between the Department and Consulting Engineers retained by the State to provide contract documents. This includes administrative support, contract and invoice oversight, management of project schedules, and processing of PS&E packages.
- Assist with project scoping, cost estimating, manhour estimating, scheduling, and review of progress payments.
- Task planning, direction and tracking in all areas of design development including, but not limited to: design, survey, rights-of-way, environmental permitting, estimating, contract development, utility coordination/agreements and design, soils and hydraulic engineering, and all technical areas of expertise typically required for bridge improvement projects. Design development shall be consistent with Federal and State regulations, policies, procedures, and best practices including the principles of Context Sensitive Solutions
- Guidance in public involvement
- Review of engineering documents, plans, specifications, and estimates
- Preparation of environmental documents
- Preparation of project-related correspondence and documentation
- Providing liaison services for locally administered projects
- Providing plan review services for locally administered projects.
- Providing construction support services.
- Coordination with Department staff, State and Federal agencies, municipalities, and the public

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- Provide design and engineering support services for discrete engineering tasks, or project design.

<b>2388</b>	<b>Consultant Liaison Engineering Services for Facility Design</b>	<b>1</b>
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Required Prequalification Category:

Facility Design (All Modal Buildings/Vertical Structures)

The Department is seeking to engage one (1) consultant engineering firm to provide consultant liaison engineering (CLE) and design and engineering support services for various facility projects. The selected consultant will act as the Department's "Project Engineer" and as a liaison with various consultant engineering firms who are responsible for the engineering and preparation of contract plans, specifications, estimates and other documents.

The selected CLE contract will be administered by the Office of Facility Design.

<b>TBD</b>	<b>Task Order Resiliency and Sustainability Services</b>	<b>4</b>
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*Legal Notice - Recent selection criteria does not apply to this assignment*

The Department is seeking to engage four (4) consulting engineers to aid with the Bipartisan Infrastructure Bill (IIAJ) programs, state Executive Order #1 and #3, and any other requirements for implementing sustainability and resiliency initiatives. These consultants will be required to perform tasks to support the Department in meeting various federal and State requirements associated with sustainability and resiliency efforts to combat climate change and meet goals for reduction in greenhouse gas (GHG) emissions. These tasks may include but are not limited to preparation of vulnerability and renewable energy assessments; for all modes of transportation and facilities; providing support for electric vehicle (EV) infrastructure and zero-emission deployment efforts; as well as preparing conceptual designs, plans and reports. Consultants may also be utilized to aid with preparation and development of materials necessary for various Grant applications, and training/outreach materials related to the Department's sustainability and resiliency initiatives and other tasks as deemed required to support the Department goals in combating climate change. The scope and fee for each assignment will be negotiated individually.